



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Vincent Palermo, Patrick J. Cobler and Neal R. Butler

Title: Time-Multiplexed Short-Range Magnetic Communications

Reissue Application of U.S. Patent No. 5,982,764

Date: 11/6/01

Express Mail No. EL930599485US

SURRENDER OF U.S. PATENT 5,982,764

Assistant Commissioner for Patents  
Washington, D.C., 20231

Sir:

In accordance with 37 C.F.R. § 1.178, Applicants hereby surrender the Ribbon Copy of  
U.S. Patent No. 5,982,764 to the U.S. Patent and Trademark Office.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Paul P. Kriz  
Paul P. Kriz  
Registration No. 45,752  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, MA 01742-9133

Date: November 6, 2001

# The United States of America



## The Commissioner of Patents and Trademarks

*Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.*

*Therefore, this*

### United States Patent

*Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.*

*If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.*

*If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension.*

*J. Todd Pichini*

Acting Commissioner of Patents and Trademarks

*Melvinia Gary*  
Attest

Jc872 U.S. PTO  
09/993328  
11/06/01

CERTIFIED COPY OF  
PRIORITY DOCUMENT